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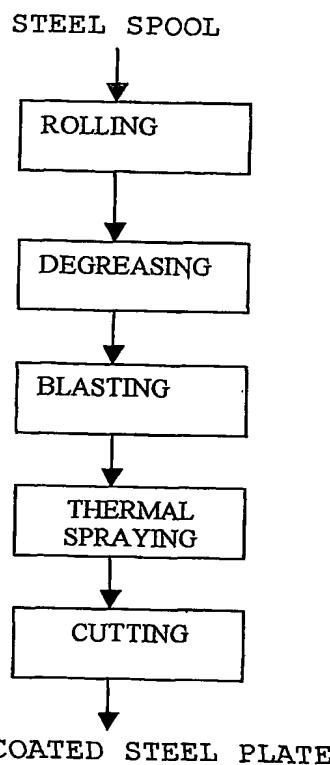
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(54) Title: USE OF THERMAL SPRAYING WITH NIOBIUM OXIDES AND NIOBIUM ALLOYS DURING THE PRODUCTION PROCESS OF ROLLED STEEL PLATES



(57) Abstract: This innovation describes the utilization of the Thermal Spraying with Niobium oxides and alloys in the manufacturing of rolled steel plates, to be applied in the production of thermal exchange equipment, or those that are exposed to atmospheres with corrosive gases in high temperature, as for example, H₂S and CO₂, as well as fumes from solvents and acids.



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